IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GRIFFITH et al. Atty. Ref.: 540-567

Serial No. unknown TC/A.U.: unknown

Filed: June 7, 2005 Examiner: Unknown

For: HYBRID DEFORMABLE MIRROR

June 7, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449. Copies of the International Search Report, GB, and EP Search Reports and cited foreign patent documents and literature references are attached.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERLY P.C.

By:

Starfley C. Spooner Reg. No. 27,393

SCS:alb

901 North Glebe Road, 11th Floor

Arlington, VA 22203-1808

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

INFORMATION	DISCL	.osu	RE
CITAT	LIUN		

DOCKET NO. 540-567

0/537898

APPLICANT

GRIFFITH et al.

(Use several sheets if necessary) **FILING DATE** TC/A.U.

June 7, 2005

unknown

U.S.	PAT	ENT	DOC	UME	NTS
------	-----	-----	-----	-----	-----

*EXAMINER						FILING DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
	6,236,490 B1	05/2001	SHEN			
	4,655,563	04/1987	PLANTE et al.	·		
	3,904,274	09/1975	FEINLEIB et al.			
	6,398,373 B1	06/2002	GUZMAN et al.			
	6,307,688 B1	10/2001	MERZ et al.			
	6,388,823 B1	05/2002	GABER et al.			
	4,733,945	03/1988	BACICH			
	5,801,891	09/1998	LLOYD			
	6,425,671 B1	07/2002	ADLER et al.			
	3,972,600	08/1976	COBARG			
	4,239,343	12/1980	WRENCH			
		· · · · · · · · · · · · · · · · · · ·				•
				i		
	_ 	<u> </u>		<u> </u>	·	·

FOREIGN PATENT DOCUMENTS

					TRANS	LATION
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
0 793 120 A	09/1997	EP				
03/016976 A2	02/2003	WO				
02/12948 A2	02/2002	WO				
0 743 541 A1	11/1996	EP				
95/21394	08/1995	WO				
61-285424	12/1986	JР			ABST	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	International Search Report of PCT/GB03/05555 mailed April 27, 2004
	EP Search Report of EP 02 25 8826 dated May 22, 2003
	GB Search Report of GB 0309976.9 dated September 16, 2003
	GB Search Report of GB 0230038.2 dated March 4, 2003
	A.V. HVDAMOV et al. "Dimonda Adortina Misson" Societ Insural of Occuptum Floritonics, American Institute of

A.V. IKRAMOV et al., "Bimorph Adaptive Mirror", Soviet Journal of Quantum Electronics, American Institute of Physics, Vol. 22, No. 2, February 1, 1992, Pgs. 163-166, XP000273608

Date Considered *Examiner

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.